U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A PTO					red to respond to a collection of information unless it contains a valid OMB control number Complete if Known							
INIC	ADAT 4	TION	DISC	LOSI	DЕ	Application Number						
				LOSU		Filing Date			November 13, 2001			
STA	ГЕМІ	ENT B	Y APP	LICA	NT.	First Named Inventor			Satoshi SEO			
	tuse a	s many sheet	ts as necess	arv)		Group Art Unit						
						Examiner Name						
Sheet		1	of 1			Attorney Docket Number			740756-2389			
	<u> </u>			1		S. PATENT DOCUM	ENI	ΓS	••			
Examiner Imitals	Cite So:	U.S. Patent Document				ne of Patentee or Applicant of Citi Document	Date of Publication		nt Passages or Relev		nes, Where Relevant ant Figures Appear	
		Number Kind Code of known										
Apr		5,882,76			Kawami et al.			03 16 1999				
· · · · · · · · · · · · · · · · · · ·	-				ļ							
	-				 							
					 	,						
					† 							
	_											
	1	1			FOF	REIGN PATENT DOCU	CMI	ENTS		<u> </u>		
L		Foreign Patent Document					Γ	Date of Publication of Cited		Pages, Columns, I mes		
Examiner Initials	Cite No 1	-				Name of Patentee or Applicant of Cited Document	''	Document MM-DD-YYYY		Where Relevant Passages or		
		Office' Number' of known								Relevant Figures Appear	T'	
A 1 V	-						0. 24 1024				.,	
200			Japan 06-176867			-	06:24:1994 06:06:1997			Abstract Abstract		
12/4		Japan 09-148066 Europe 0.776.147.A1			-	05 28 1997			AOSHact			
SAMI		Larope	1	,,,,,,			- ``					
							· · · · ·					
				OTHER PR	IOR AI	RT - NON PATENT LITE	RAT	TRE DOCUMEN	ΓS			
Examiner Initials	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the								T ²			
					_							
	-	 		·								
	-											
Examiner	1	1	~			Da	ite		¬ ,	/ / ~	1	
Signature		<u> </u>	7	1 -	\	h		lered	- 51	10/03		

Burden Hour Statement | This form is estimated to take 2.0 hours to complete | Time will vary depending upon the needs of the individual case Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

^{*}FXAMINFR: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number ² Applicant is to place a check mark here if English language Translation is attached





PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	e for form	1449A/PT0)					Complete	if Knov	un _		
INFORMATION DISCLOSURE						Application Number		09/987,003				
INFORMATION DISCLOSURE					Filing Date			November 13, 2001				
STATEMENT BY APPLICANT						First Named Inventor			Satoshi SEO			
(use as many sheets as necessary)						Group Art Unit			2875			
CORRECTED						Examiner Name						
Sheet 1			of 1			Attorney Docket Number			740756-2389		-	
•	1			1	τ	S. PATENT DOCUM	ENT	rs -			2	
Examiner Initials	Cite No 1		U.S. Patent Document Number Kind Code ² (If known)			e of Patentee or Applicant of Cited Document		Date of Publication Documen MM-DD-YY	t	Pages, Columns, Lines, V Passages or Relevant Fi	/here Relevant gurer Appear	
_		Numbe										
प्राची	1	5,882	.761		Kaw	ami et al		03/16/1999				
					-							
-	Ì	+			+					-		
	•											
	1											
										ļ		
					 							
	-}	-			+							
-		1			FOR	EIGN PATENT DOC	UMI	ENTS				
Examiner Initials	Cite No 1	Foreign Patent Document				Name of Patentee or Applicant of Cited Document	D	Pate of Publication of C Document		Pages, Columns, Lines. Where Relevant Passages or		
muas		Office Number (1/kmown)					MM-DD-YYYY		Relevant Figures Appear	™		
			1								Abstract	
	1										Abstract	
	J										 	
	∔ ·—		-		_		+	<u></u>	-			
	'	1		OTHER BR	IOD AD	T – NON PATENT LITE	DAT	TIDE DOCUMEN	TS			
	,											
Examiner Initials	Cite No.1					(in CAPITAL LETTERS), al., serial, symposium, catal- publisher, city and/or count	og, et	tc.)., date, page(s),			T ²	
		1	**					-				
	ļ											
	<u> </u>		<u> </u>								_	
	1											
Examiner	1 4		$\overline{}$	-		D	ate	T				
Signature	104		())					dered	スト	10/03		

Burden Hour Statement. This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number ² Applicant is to place a check mark here if English language Translation is attached